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PATENTS  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re The Application of: )  
Mack J. Schermer )  
Serial No.: 09/354,500 )  
Filed: July 16, 1999 )  
For: METHOD AND SYSTEM FOR )  
AUTOMATICALLY CREAT- )  
ING CROSSTALK- )  
CORRECTED DATA OF A MI- )  
CROARRAY )

Examiner: Allen, M.

Art Unit: 1631

Cesari and McKenna, LLP  
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May 8, 2006

“Express Mail” Mailing-Label Number: EV336704282US

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL RESPONSE**

In response to an Office Communication dated April 27, 2006, and a telephone interview with the Examiner in which an Amendment filed January 19, 2006 was discussed as noted on the Examiner’s Interview Summary, we supplement the earlier response as set forth below.

As requested, we supplement our discussion of the means plus function elements of claim 10 and the claims that depend therefrom to state explicitly that the elements

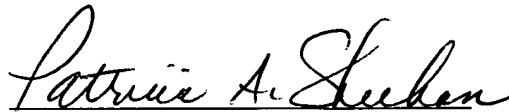
should be interpreted under section 112 paragraph six. Further, we point to our earlier response for a citation to the specification and a discussion of the processor or computer that performs the functions.

The amendment of claims 1 and 10 points out that the correction factors are computed based on ratios of the output measurements. The support for the amendment is found in the specification at pages 7-8 in an example with two channels in use and pages 8-9 in an example with "n" channels in use. Notably, in the two and the n channel examples crosstalk ratios  $a_{xy}$  are calculated.

The claims, as amended, should now be in form for allowance. We respectfully request that the Examiner reconsider the Section 112 first and second paragraph rejections and issue a Notice of Allowance for all claims.

Please charge any additional fee occasioned by this paper to our Deposit Account No. 03-1237.

Respectfully submitted,



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